



Smog Check II—Electronic Transmission

FEBRUARY 1997

Electronic Transmission, commonly known as ET, is a new central database and data communications system developed by the Department of Consumer Affairs/Bureau of Automotive Repair (DCA/BAR) in partnership with MCI Telecommunications for California's Smog Check program. The system connects all California licensed smog check stations to a single database that maintains records and smog inspection information for all California vehicles.

*Clean air is
everyone's
job!*

This state-of-the-art system provides up-to-the-minute information as soon as the inspection begins, simplifying the testing and certification process. At the end of the Smog Check inspection, test results, including the certificate, are electronically transmitted to the ET database and to the Department of Motor Vehicles (DMV).

ET conversion began statewide in April of 1996, and all smog stations were converted by June 30, 1996.

Smog Certificates Sent Electronically

With the arrival of ET, paper smog certificates will no longer be issued. ET is linked to the DMV, so smog certificates can be sent electronically. Motorists will continue to receive a Vehicle Inspection Report as their receipt. Motorists are encouraged to bring their DMV registration materials to the Smog Check station since, with the new ET system, technicians will use a bar code scanner to input vehicle information.

Maintaining High Standards

The database controls and analyzes inspection performance by smog technicians. In addition, the ET database is capable of tracking all smog inspections as they occur throughout the state, providing better access to information that will help DCA/BAR reduce fraud.

Some Unique Features of ET

- Eliminates paper smog certificates
- Provides instant access to information about California vehicles, including the type of test required
- Allows DCA/BAR to target its enforcement activities against unethical, fraudulent practices
- Prevents unlicensed stations and technicians from performing inspections
- Identifies and tracks Gross Polluters (the highest emitting vehicles), including those detected through Remote Sensing
- Improves smog inspection test accuracy